From: Coltrain, Katrina
To: Benton, Marvin
Cc: Michael Blaschke

Subject: RE: Wilcox Superfund Site-Data reports and information relative to Lorraine Process Area (Email 2 of 2)

Date: Thursday, March 7, 2019 3:56:00 PM

Marvin, will you please see the request below. thanks

Katrina Higgins-Coltrain Remedial Project Manager US EPA Region 6

LA/OK/NM Section (6SF-RL)

1445 Ross Avenue Dallas, Texas 75202 214-665-8143

From: Michael Blaschke <mblaschke@thelawgroupokc.com>

Sent: Thursday, March 07, 2019 3:54 PM

To: Coltrain, Katrina <coltrain.katrina@epa.gov>

Subject: RE: Wilcox Superfund Site-Data reports and information relative to Lorraine Process Area (Email 2 of 2)

Dear Katrina – thank you so much for this. we would like to attach this "status report" so to speak to a court pleading but if that IN ANY WAY makes you uncomfortable, please advise and we will not.

Mike Blaschke

From: Coltrain, Katrina [mailto:coltrain.katrina@epa.gov]

Sent: Friday, March 01, 2019 10:00 AM **To:** Mark S. Evans; Michael Blaschke

Cc: todd.downham@deq.ok.gov; Benton, Marvin; pappel@eaest.com; Turner, Philip

Subject: Wilcox Superfund Site-Data reports and information relative to Lorraine Process Area (Email 2

of 2)

Mark, during our call yesterday you requested a summary of the data we have collected during the RI thus far. I have summarized available resources below. I hope this answers your questions.

Thank you for your continued interest and support.

The project team is currently working on the remedial investigation, risk assessment, and feasibility study reports and plan to finalize these documents by the end of 2019/first of 2020. The remedial investigation report will provide all of the data packages, maps, sample locations, and data summaries of each media sampled to define the extent of contamination. In addition to this document, a human health risk assessment and an ecological risk assessment will be developed. The risk assessments review the data and the potential exposure potential associated with the contaminants present to estimate excess risks posed by these contaminants. The investigation report and the risk assessments are used to support the feasibility study which identifies the possible remedial actions that can be taken to address the contamination present at levels that exceed unacceptable risk.

Concurrent with the process described above, EPA and ODEQ identified 9 source areas to be remediated early in the investigation process. These 9 sources, along with the selected remedial action, are summarized in the Source Control Record of Decision.

1. <u>Source Control Record of Decision</u>: this document identifies 9 source areas that are targeted for early/interim action. One of these areas is located on the Lorraine Process Area. The data and the supporting documents are included in the Administrative Record. The Source Control ROD and the supporting Administrative Record can be found on the

- site web page: epa.gov/superfund/wilcox. Once at the website, select the *Site Documents* and *Data* tab on the left and then the *Source Control Record of Decision 2018*Administrative Record link to access the documents. For quick access the Source Control ROD and Administrative Index are attached to this email. Documents identified on the index can be downloaded from the website.
- 2. Geophysics and Direct Sensing Trip Report November 30, 2015 through December 16, 2015 (500022770), dated June 2, 2016: this report contains information and data results associated with the geophysics study and direct sensing investigation. Data and figures related to the Lorraine Process Area are included. This document is too large to email and will need to be downloaded from the website.
- 3. In a letter dated February 22, 2017, we provided to you a summary of the data collected during the passive gas survey, the indoor air sampling, and ground water sampling of GW-10. The reports listed below and attached to this email are the final analytical reports from the laboratories.
 - a. <u>Beacon Environmental Services Incorporated Passive soil Gas Survey Analytical Report</u> (500025089), dated September 28, 2016. Sample Locations denoted with LPA (Lorraine Process Area) represented data results for the Lorraine Process Area. This document can be downloaded from the website.
 - b. <u>Final Analytical Report, Wilcox Oil, 16SF130</u>, dated December 6, 2016 (500025094): This is the final analytical report from the lab for the indoor air data. Locations denoted with LPA (Lorraine Process Area) represented data results for the two buildings on Lorraine Process Area.
 - c. <u>Final Analytical Report, Wilcox Oil, 16SF126</u>, dated December 14, 2016 (500025095): This is the final analytical report from the lab for the metals and volatile organic ground water data. GW-10 is the well located on the Lorraine Process Area.
 - d. Contract Laboratory Program Data Review, Wilcox Oil, Case#46417, SDG#F1F71, dated November 8, 2016 (500025094): This is the final analytical report for the semi-volatile organic ground water data. GW-10 is the well located on the Lorraine Process Area.
 - e. <u>Borehole Geophysics Report</u>: If I recall, this was provided on CD and included the report text as well as the camera video of the well.

Email 2

- 4. Wilcox Oil site Database, dated May 2018: As you know, we completed field event 7 during November/December 2018. Data packages from the lab are being received daily. When data are received they go through a quality review and are then uploaded to the site database. Once in the database additional identifiers and cross references to site locations are performed and quality checked. This takes time; therefore, the database provided with this email includes data through May 2018.
 - a. This database contains all data collected across the Wilcox Oil Superfund site (through May 2018), and it can be filtered to display only data from the Lorraine Process Area which is denoted with the prefix LPA.
 - b. This database contains data collected from surface water and sediment located along the western and southern portions of the Lorraine Process Area. Reference the site sample maps found in the Final Sampling and Analysis Plan Phase 2 Mobilization 1 (5000233340), dated September 12, 2016 and the Addendum

- (100004756) dated October 6, 2017 for associated locations. These two documents can be downloaded from the website.
- c. The database contains waste profile data for source material located throughout the site. These are denoted with ###-WC-## as the second set of characters.
- d. Wilcox Oil Company SCRIBE database (WILCOXOIL_20180509.bac). You will need the SCRIBE software to open and review.
 - i. Download and install Scribe at https://www.ertsupport.org/Downloads
 - ii. Save the database file (.bac) it to your computer or network,
 - iii. Open Scribe, go to File, select Restore from backup, find and select the file where you saved it and it should load.
- 5. In addition to that listed above, the <u>assessment and site investigation reports</u> by the Oklahoma Department of Environmental Quality and the <u>Hazard Ranking Package</u> include data and summaries of those data. These documents can also be found in the Source Control ROD Administrative Record on the website.

Katrina Higgins-Coltrain Remedial Project Manager US EPA Region 6 LA/OK/NM Section (6SF-RL) 1445 Ross Avenue Dallas, Texas 75202 214-665-8143